

WN-2599

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Abstract of the Disclosure:

An electronic (or computer) apparatus (10) has a current position data output unit (13) and an area data output unit (14) responsive to current position data from the current position data output unit for producing specific country data representative of a specific country including a current position. A wireless LAN connecting unit (12) is preliminarily given a plurality of wireless LAN communication modes corresponding to a plurality of country data. Upon reception of the specific country data, the wireless LAN connecting unit automatically sets, as a selected communication mode, one of the wireless LAN communication modes which corresponds to the specific country data and carries out transmission/reception via a wireless LAN (11) in the selected communication mode. Each of the wireless LAN communication modes is determined by a radio frequency channel and a transmit power level used in a country represented by the country data.